Fig.1 (PRIOR ART)

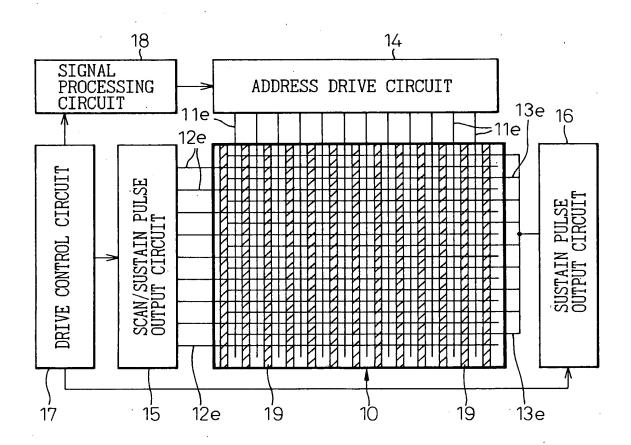


Fig. 2 (PRIOR ART)

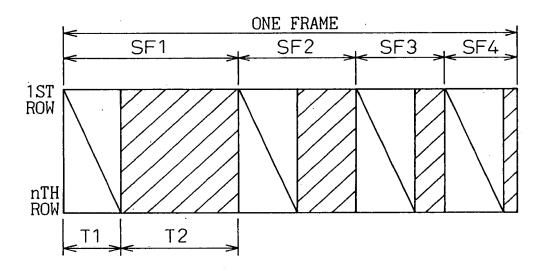


Fig.3A (PRIOR ART)

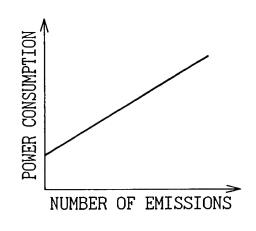


Fig. 3B (PRIOR ART)

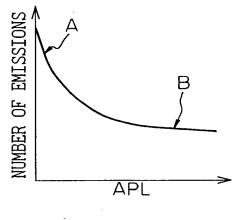


Fig. 3C (PRIOR ART)

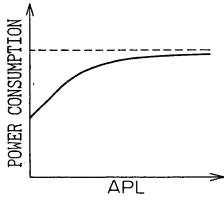


Fig. 4
(PRIOR ART)

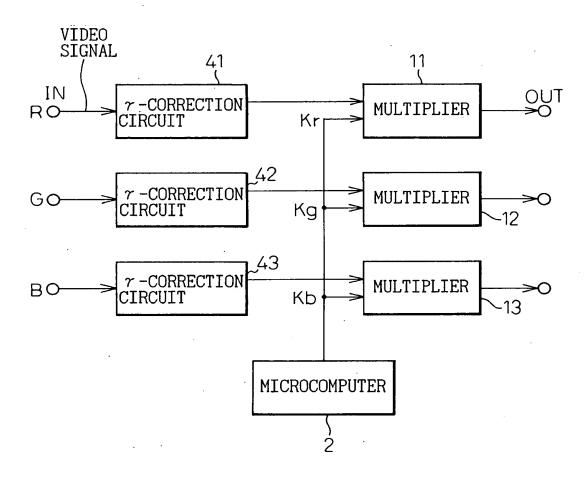


Fig.5A

(PRIOR ART)

RELATIONSHIP BETWEEN THE NUMBER OF EMISSIONS AND LUMINANCE

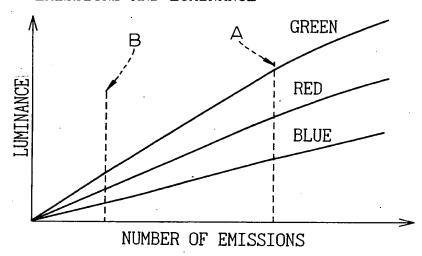


Fig.5B

(PRIOR ART)

UNIT EMISSION LUMINANCE CHARACTERISTICS DUE TO DECREASE OF ENERGY CONVERSION EFFICIENCY

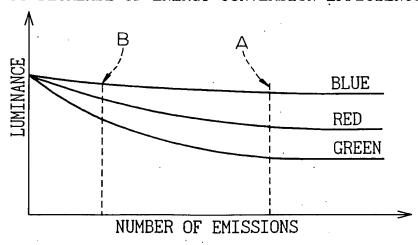


Fig.6

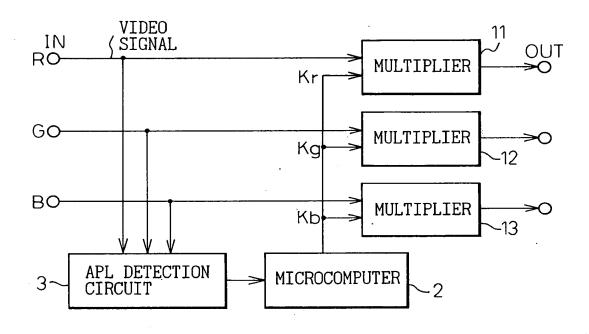
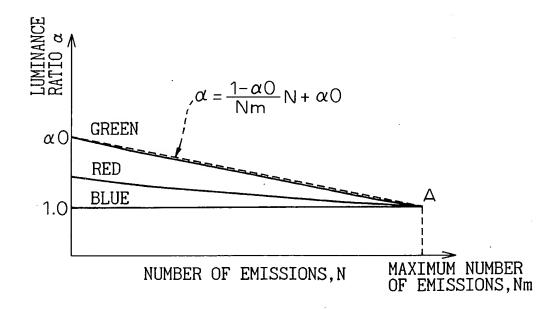
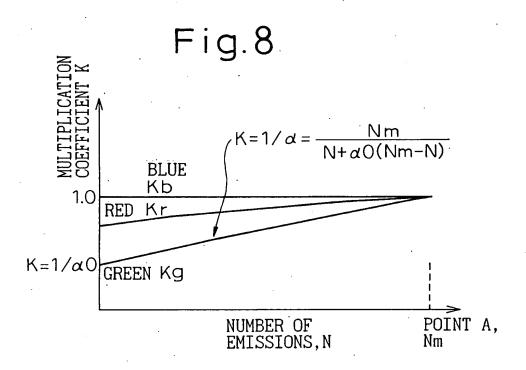
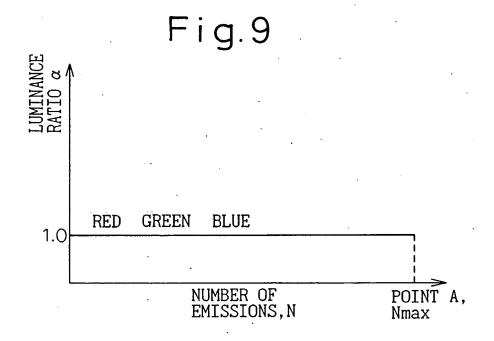


Fig. 7







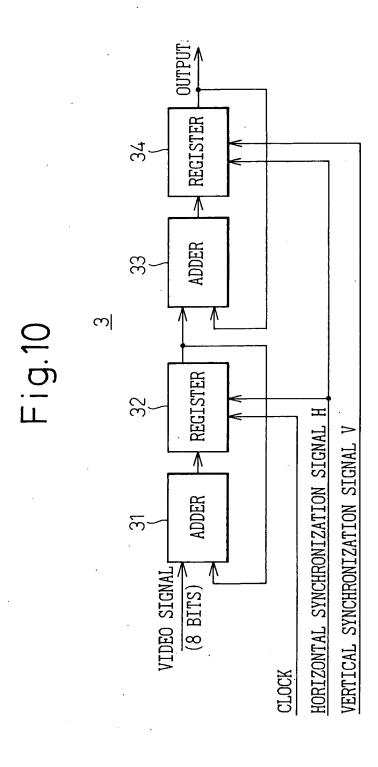


Fig.11

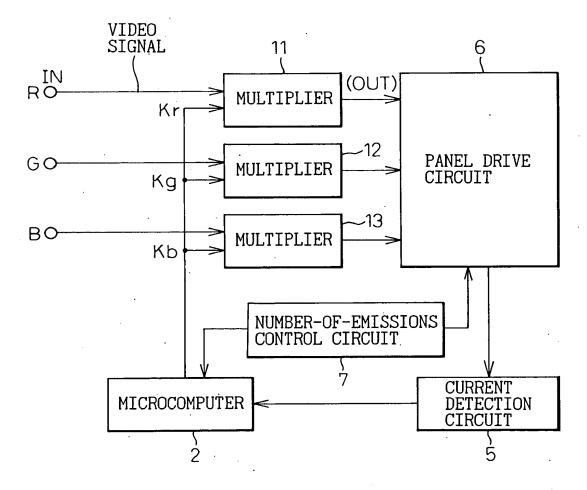


Fig.12

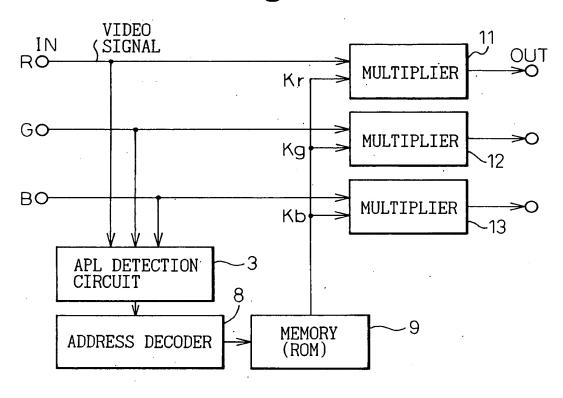


Fig.13

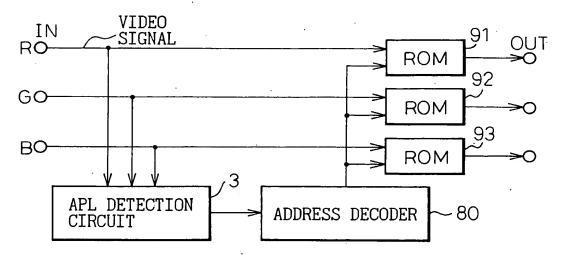
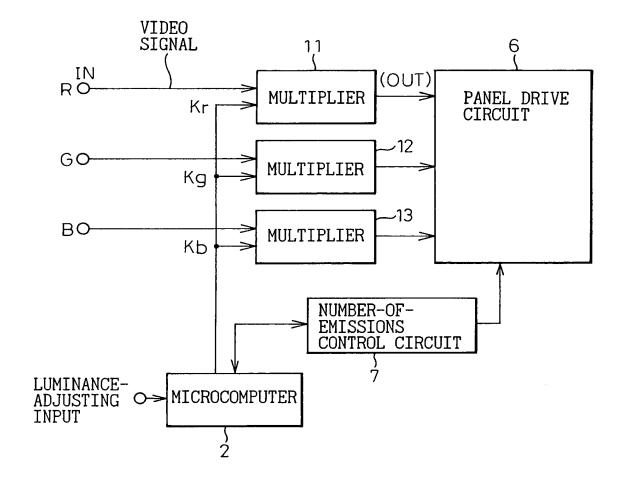


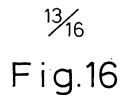
Fig.14



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Fig.15

→ LARGE		•						
SMALL	LL.	Ff	2×Ff	3 ×Ff	4×Ff	5 ×Ff		
	П	Fe	2 x Fe	3×Fe	4×Fe	5×Fe		
	۵	Fd .	2×Fd	3×Fd	4×Fd	5 ×Fd		
	S	Fc	2×Fc	3×Fc	4 XFC	5 XFc		
	В	Fb	2×Fb	3×Fb	4×Fb	5×Fb		
	Þ	Fa	2×Fa	3×Fa	4×Fa	5×Fa		
		P1	P2	P3	Þ⁄d	P5		
GRAY LEVEL	GRAY LEVEL	NUMBER OF EMISSIONS (NUMBER OF) (TIMES						
គេស								



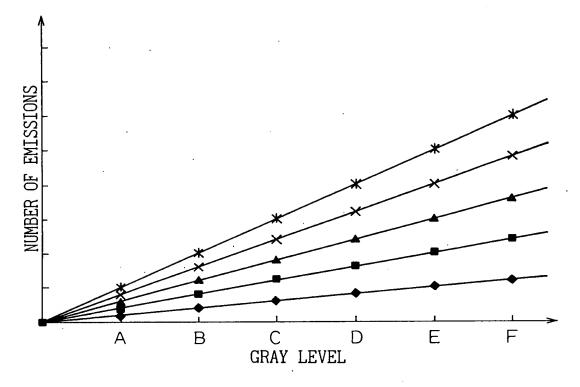
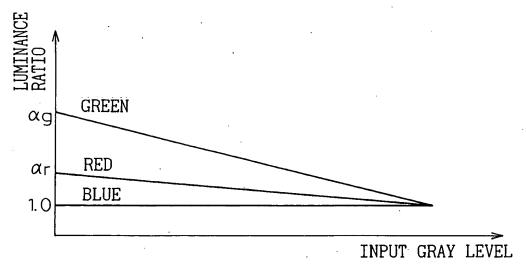


Fig.17



14/16 58 <u>m</u> 2 MULTIPLIER MULTIPLIER MULTIPLIER [OUTPUT GRAY LEVEL] MICROCOMPUTER 주 Kg ₹ Q 143 142 141 MULTIPLIER MULTIPLIER MULTIPLIER 103 MEMORY (ROM) [INPUT GRAY LEVEL] Ę ۲ INPUT GRAY LEVEL DETECTOR ADDRESS DECODER 7-CORRECTION CIRCUIT 2-CORRECTION CIRCUIT CIRCUIT 101 42 43 7 VIDEO SIGNAL Zò 8 B

Fig.18

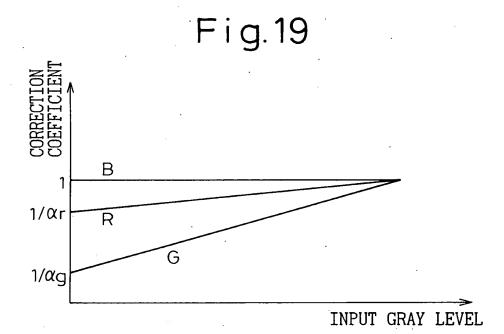
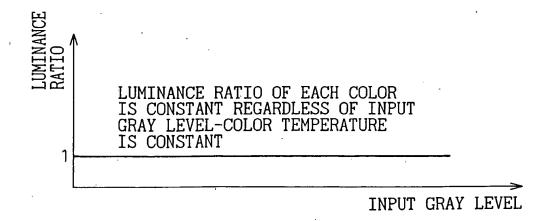


Fig. 20



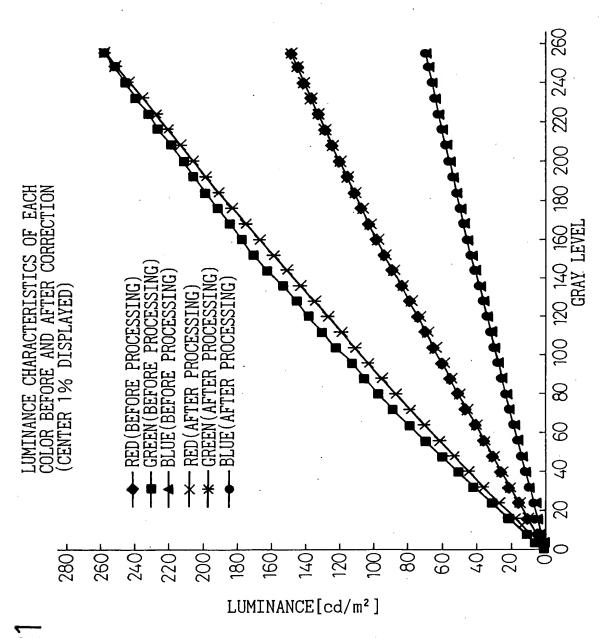


Fig.21